

View Online at <https://aerobasegroup.com/nsn/5310-00-912-0658>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

5.277 inches and 5.283 inches base

**Drive Point Depth:**

Between 0.170 inches and 0.190 inches

**Nut Style:**

Round

**Nut Diameter:**

Between 5.572 inches and 5.576 inches

**Nut Thickness:**

Between 1.640 inches and 1.660 inches

**Drive Point Width:**

Between 0.490 inches and 0.510 inches

**Drive Point Quantity:**

10

**Nut Counterbore Depth:**

0.110 inches and 0.130 inches base

**Hole Type And Quantity:**

18 tapped

**Thread Series:**

Unjs

**Thready Qty Per Inch (tpi):**

16

**Hardness Rating:**

Between 32.0 rockwell c and 38.0 rockwell c

**Thread Size:**

4.9375 inches

**Hole Thready Qty Per Inch (tpi):**

28

**Hole Configuration Style:**

Configuration f

**Countersink Angle:**

2.0 degrees and 4.0 degrees base

**Hole Thread Diameter:**

0.216 inches

**Special Features:**

54 holes, 0.084 in. Min 0.094 in. Maximum dia, from base to bottom of inside groove beyond threads; inside diameter 4.960 in. Min, 4.970 in. Max, unthreaded portion; external groove, 0.050 in. Min, 0.070 in. Maximum w; 5.390 in. Min, 5.410 in. Maximum od, drive side, at end of chamfer; 10 drive slots, 0.490 in. Min, 0.510 in. Maximum w; radial holes ctr 0.275 in. Fm base; longitudinal holes in groups of three

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response or am 6323 assn standard single material response

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Ams 2210 assn standard single treatment response or ams 2212 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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